APPENDIX V

| CONSERVATION PRACTICE | UNITS | AMOUNT |
|-------------------------------------|-------|--------|
| Alley Cropping | Acres | 0 |
| Contour Buffer Strips | Acres | 0 |
| Crosswind Trap Strips | Acres | 0 |
| Field Borders | Feet | 0 |
| Filter Strips | Acres | 79 |
| Grassed Waterways | Acres | 4 |
| Riparian Forest Buffers | Acres | 16 |
| Streambank and Shoreline Protection | Feet | 0 |
| Windbreaks and Shelterbelts | Feet | 0 |
| Hedgerow Plantings | Feet | 0 |
| Herbaceous Wind Barriers | Feet | 0 |
| Total Conservation Buffers | Acres | 99 |

Table A5-1a. Conservation Buffers Conservation Practices in Partnership with NRCS in North Fork Forked Deer River Watershed. Data are from Performance & Results Measurement System (PRMS) for October 1, 2001 through September 30, 2002 reporting period.

| PARAMETER | TOTAL |
|---|---------|
| Erosion Reduction Applied (Acres) | 14,955 |
| Highly Erodible Land | |
| With Erosion Control Practices (Acres) | 13,189 |
| Estimated Annual Soil Saved | |
| By Erosion Control Measures (Tons/Year) | 185,255 |
| Total Estimated Soil Saved (Tons/Year) | 185,255 |

Table A5-1b. Erosion Control Conservation Practices in Partnership with NRCS in North Fork Forked Deer River Watershed. Data are from PRMS for October 1, 2001 through September 30, 2002 reporting period.

| PARAMETER | TOTAL |
|--|-------|
| Acres of AFO Nutrient Management Applied | 25 |
| Acres of Non-AFO Nutrient Management Applied | 9,110 |
| Total Acres Applied | 9,135 |

Table A5-1c. Nutrient Management Conservation Practices in Partnership with NRCS in North Fork Forked Deer River Watershed. Data are from PRMS for October 1, 2001 through September 30, 2002 reporting period.

| PARAMETER | TOTAL |
|--|-------|
| Acres of Pest Management Systems Applied | 9,792 |

Table A5-1d. Pest Management Conservation Practices in Partnership with NRCS in Noreth Fork Forked Deer River Watershed. Data are from PRMS for October 1, 2001 through September 30, 2002 reporting period.

| CONSERVATION PRACTICE | ACRES |
|---|-------|
| Acres Prepared for Revegetation of Forestland | 0 |
| Acres Improved Through Forest Stand Improvement | 0 |
| Acres of Tree and Shrub Establishment | 110 |

Table A5-1e. Tree and Shrub Conservation Practices in Partnership with NRCS in North Fork Forked Deer River Watershed. Data are from PRMS for October 1, 2001 through September 30, 2002 reporting period.

| CONSERVATION PRACTICE | ACRES |
|--|-------|
| Acres of Wetlands Created or Restored | 221 |
| Acres of Wetlands Enhanced | 0 |
| Total Acres Created, Restored, or Enhanced | 221 |

Table A5-1f. Wetland Conservation Practices in Partnership with NRCS in North Fork Forked Deer River Watershed. Data are from PRMS for October 1, 2001 through September 30, 2002 reporting period.

| CONSERVATION PRACTICE | ACRES |
|---|-------|
| Acres of Upland Habitat Management | 3,048 |
| Acres of Wetland Habitat Management | 0 |
| Total Acres Wildlife Habitat Management | 3,048 |

Table A5-1g. Wildlife Habitat Management Conservation Practices in Partnership with NRCS in North Fork Forked Deer River Watershed. Data are from PRMS for October 1, 2001 through September 30, 2002 reporting period.

| COMMUNITY | PROJECT DESCRIPTION | AWARD DATE | AWARD AMOUNT |
|------------|------------------------------------|------------|--------------|
| | Wastewater Treatment Plant Upgrade | | |
| Dyersburg | And Expansion | 04/06/92 | \$5,710,000 |
| Humboldt | Wastewater Treatment Plant Upgrade | 05/01/95 | \$3,315,000 |
| | Wastewater Treatment Plant | | |
| Maury City | And Collection System | 04/15/92 | \$2,348,166 |
| | Wastewater Treatment Plant Upgrade | | |
| Newbern | And Expansion | 03/26/93 | \$1,544,370 |

Table A5-2. Communities in North Fork Forked Deer River Watershed Receiving SRF Grants or Loans.

| NRCS CODE | PRACTICE | NUMBER OF BMPs |
|-----------|-------------------------------|----------------|
| 329 | Conservation Tillage | 1 |
| 340 | Winter Cover | 10 |
| 342 | Critical Area Treatment | 2 |
| 350 | Sediment basin | 3 |
| 362 | Diversion | 33 |
| 378 | Pond | 7 |
| 382 | Fencing | 2 |
| 386 | Field Border | 1 |
| 410 | Grade Stabilization Structure | 35 |
| 412 | Grass waterway | 5 |
| 512 | Pasture or Hayland Renovation | 19 |
| 512a | Cropland Conversion | 3 |
| 516 | Pond | 1 |
| 561 | Heavy Use Area | 1 |
| 580 | Stream Stabilization | 1 |
| 600 | Terrace | 52 |
| 638 | Water/Sediment Control Basin | 58 |
| 645 | Wildlife Upland Management | 1 |

Table A5-3. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in North Fork Forked Deer River Watershed.